## STIC-Biotech/ChemLib

115485

From: Sent: To: Cc: Subject:	ent: Friday, February 27, 2004 9:47 AM  b: Schnizer, Holly, STIC-Biotech/ChemLib  c: Chan, Christina					
approved			5).	FEB 2	初回の	
Origina	al Message	ne de la companya de	징	-		
From:	Schnizer, Holly		$\mathbf{\omega}_{\mathbb{R}^{1}}$	~>		
Sent:	Friday, February 27, 2004 9:44 AM		C.1	<u></u>		
To:	Hutzell, Paula		**	political Marie		
C	Chan Christina	}	€			

I would like to request a RUSH sequence search on the above application which is an amended due this biweek:

Please search the commercial, published and interference databases for the following two sequences:

1) SEQ ID NO:1 (44 aa) with two substitutions: residue 32 is Glu and residue 33 is Asp

request for RUSH sequence search in appl. no. 09/803,810

2) SEQ ID NO:1 (44 aa) with 4 substitutions: residue 10 is Gln, residue 11 is Gly, residue 32 is Glu, and residue 33 is Asp.

Thank you.

Subject:

Holly Schnizer AU 1653 Office: REM 3C79 Mailbox: REM 3C70 (571)272-0958

Searcher:	1/4
Phone:	
Location:	
Date Picked Up:	
Date Completed:	
Searcher Prep/Review:	
Clerical:	_
Online time:	

TYPE OF SEARCH:
NA Sequences:
AA Sequences:
Structures:
Bibliographic:
Litigation:
Full text:
Patent Family:
Other:

VENDOR/COST (where app	lic.)
STN:	
DIALOG:	
Questel/Orbit:	
DRLink:	
Lexis/Nexis:	
Sequence Sys.:	
WWW/Internet:	
Other (specify):	

L	Number	Hits	Search Text	DB	Time stamp
1		17	(gla adj domain) near5 (modified or modify	USPAT;	2004/02/27 12:51
			or modification)	US-PGPUB;	
				EPO; JPO;	
		,		DERWENT;	
				IBM TDB	
2		36	((gla adj domain) near5 (modified or	USPAT;	2004/02/27 12:52
			modify or modification or substitute or	US-PGPUB;	
			substitution or substituted or mutation or	EPO; JPO;	İ
		1	mutate or mutated)) and (protein adj c)	DERWENT;	
İ				IBM TDB	
3		14	(((gla adj domain) near5 (modified or	USPAT;	2004/02/27 12:53
			modify or modification or substitute or	US-PGPUB;	
			substitution or substituted or mutation or	EPO; JPO;	
			mutate or mutated)) and (protein adj c))	DERWENT;	
İ			and ((position near3 "10") or (residue	IBM TDB	
			near3 "10")) ·	_	
4		. 11	(((gla adj domain) near5 (modified or	USPAT;	2004/02/27 12:53
			modify or modification or substitute or	US-PGPUB;	
			substitution or substituted or mutation or	EPO; JPO;	(4)
			mutate or mutated)) and (protein adj c))	DERWENT;	
			and ((position near3 "11") or (residue	IBM_TDB	
			near3 "11"))		
5		2	(((gla adj domain) near5 (modified or	USPAT;	2004/02/27 12:53
	- '		modify or modification or substitute or	US-PGPUB;	
			substitution or substituted or mutation or	EPO; JPO;	
			mutate or mutated)) and (protein adj c))	DERWENT;	
			and ((position near3 "28") or (residue	IBM_TDB	
_		_	near3 "28"))		00011001
6		9	(((gla adj domain) near5 (modified or	USPAT;	2004/02/27 12:53
		1	modify or modification or substitute or	US-PGPUB;	
			substitution or substituted or mutation or	EPO; JPO;	
			mutate or mutated)) and (protein adj c))	DERWENT;	
			and ((position near3 "33") or (residue	IBM_TDB	
7		2	near3 "33"))	IICDATE.	2004/02/27 12-52
'		2.	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/02/27 12:53
			modify or modification or substitute or substitution or substituted or mutation or	US-PGPUB; EPO; JPO;	
		1	mutate or mutated)) and (protein adj c))	DERWENT;	
			and ((position near3 "10") or (residue	IBM TDB	-
		1,	near3 "10"))) and (((gla adj domain)	TDM-IDB	4
			near5 (modified or modify or modification		
1			or substitute or substitution or		
			substituted or mutation or mutate or		
			mutated)) and (protein adj c)) and		
1			((position near3 "11") or (residue near3		
			"11"))) and ((((gla adj domain) near5		-
		7	(modified or modify or modification or		
			substitute or substitution or substituted		
1		-	or mutation or mutate or mutated)) and		
			(protein adj c)) and ((position near3	1	
			"28") or (residue near3 "28"))) and		
			((((gla adj domain) near5 (modified or		
			modify or modification or substitute or		
			substitution or substituted or mutation or		
			mutate or mutated)) and (protein adj c))		
		*	and ((position near3 "33") or (residue		
			near3 "33")))		
		1		·	J

(FILE 'HOME' ENTERED AT 12:00:12 ON 27 FEB 2004)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DGENE, DRUGB, DRUGMONOG2, IMSDRUGNEWS, DRUGU, IMSRESEARCH, ..' ENTERED AT 12:00:22 ON 27 FEB 2004

L1	164 S GLA DOMAIN (5A) (MODIF? OR SUBSTITUT? OR MUTAT?) AND PROTEIN	
L2	20 S L1 AND ((POSITION (3A) 10) OR (RESIDUE (3A) 10))	
L3	13 DUP REM L2 (7 DUPLICATES REMOVED)	
L4	14 S L1 AND ((POSITION (3A) 11) OR (RESIDUE (3A) 11))	
L5	10 DUP REM L4 (4 DUPLICATES REMOVED)	
L6	6 S L1 AND ((POSITION (3A) 28) OR (RESIDUE (3A) 28))	
L7	3 DUP REM L6 (3 DUPLICATES REMOVED)	
L8	7 S L1 AND ((POSITION (3A) 33) OR (RESIDUE (3A) 33))	
L9	6 DUP REM L8 (1 DUPLICATE REMOVED)	
L10	1 S L2 AND L4 AND L6 AND L8	